L-(+)-Lactic acid, tert-butyldimethylsilyl ester

Inchi: InChI=1S/C9H20O3Si/c1-7(10)8(11)12-13(5,6)9(2,3)4/h7,10H,1-6H3
InchiKey: YTQAYCDVBGYAKG-UHFFFAOYSA-N
Formula: C9H20O3Si
SMILES: CC(O)C(=O)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 204.34

Physical Properties

Property code	Value	Unit	Source
logp	1.916		Crippen Method
rinpol	1124.60		NIST Webbook
tb	465.91	K	Cheméo Relay (1.0)

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U333997&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices
tb: Normal Boiling Point Temperature